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Perfect score:
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Maximum DB seq length: 2000000000
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Maximum Match 100%
Listing first 45 summaries
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                                                                                                                                                                                                                                                                                                                                   Result
No.
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 US-09-147-490-1
58
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1: /cgn2_6/ptodata/2/iaa/5A_COMB.pep:*

2: /cgn2_6/ptodata/2/iaa/5B_COMB.pep:*

3: /cgn2_6/ptodata/2/iaa/6_COMB.pep:*

4: /cgn2_6/ptodata/2/iaa/PCTUS_COMB.pep:*

5: /cgn2_6/ptodata/2/iaa/backfiles1.pep:*
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  US-08-627-173-4
US-08-627-173-26
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US-08-535-882A-26
US-08-535-882A-26
US-09-005-546-4
US-09-005-546-26
US-09-105-989-21
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       Sequence 24, Appl
Sequence 28, Appli
Sequence 19, Appli
Sequence 19, Appl
Sequence 20, Appl
Sequence 21, Appl
Sequence 21, Appl
Sequence 23, Appl
Sequence 24, Appl
Sequence 24, Appl
Sequence 23, Appl
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26 Appl
26 Appl
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27 Appl
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STRANDENNESS:
TOPOLOGY: linear
MOLECULE TYPE: pept
US-08-627-173-4

peptide

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Query Match Best Local Similarity 100. Best Local Similarity 100. 1 LVVYPWTQRF 10

100.0%;

Score 58; DB 2; pred. No. 0.0002; Mismatchas

Length 10; Indels

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MEDIUM TYPE: FLOPPY OF COMPUTER: IBM PC COMPUTER: COMPUTER: COMPUTER: COMPUTER: PACENTION DATA; SOFTWARE: PACENTION DATA; APPLICATION MANBER: US APPLICATION NO. 514 CLASSIFICATION NUMBER: PILING PATE DATE: 28 - SEP -1: APPLICATION NUMBER: PILING DATE: 28 - SEP -1: APPLICATION NUMBER: PILING PATE DATE: 28 - SEP -1: APPLICATION NUMBER: PACESENCE POCKET NUMBER: REFERENCE/POCKET NUMBER: REGISTATION FOR SEQ ID NO. 5 SEQUENCE CHARACTERISTICS SEQUENCE CHARACTERISTICS SEQUENCE CHARACTERISTICS SEQUENCE AND ACID MINO ACID STRANDEDNESS:	Applicat App	58 100.0 58 100.0
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DOS 11.0, Version 27,173 35,882	LIGNMENTS P.C.)8-484-686B-56)8-484-686B-57)8-484-686B-58)8-484-686B-70)8-432-071B-4 08-627-173-13 08-627-173-2 08-823-90-10 08-335-882A-18 08-315-882A-2 08-316-424A-4 08-316-424A-4 08-311-754-2 08-311-1754-2 08-311-1754-3 08-311-1754-3 08-311-1754-3 08-311-1754-3 08-311-1754-3 08-484-341-13
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	AND	nce 67, Appl nce 68, Appl nce 70, Appl nce 4, Appl nce 4, Appl nce 72, Appl nce 72, Appl nce 73, Appl nce 74, Appl nce 74, Appl nce 74, Appl nce 74, Appl nce 74, Appl nce 74, Appl nce 75, Appl nce 76,

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RESULT 3
US-08-535-882A-4
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Best Local S
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                                                                   TITLE OF INVENTION: INHIBITOR OF STEM CELL PROLIFERATION AND NUMBER OF SEQUENCES: 27
CORRESPONDENCE ADDRESS:
                                                                                                                              APPLICANT: TSYRLOVA, IRENA APPLICANT: WOLPE, STEPHEN D.
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                                                                                                                                                                                                                                                                                                                                                                                                                       STRANDEDNESS:
TOPOLOGY: lin
MOLECULE TYPE:
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NFORMATION FOR SEQ ID NO: 26:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER: US 08/535,882
FILING DATE: 28-SEP-1995
ATTORNEY/AGENT INFORMATION:
NAME: BYRNE, THOMAS E.
REGISTRATION NUMBER: 32,205
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SEQUENCE CHARACTERISTICS:
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TELECOMMUNICATION INFORMATION:
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                ADDRESSEE:
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PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                 1 LVVYPWTORF 10
                                                                                                                                                                                                                                                                                                                                                                                                                                                               LENGTH: 10 amino
TYPE: amino acid
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CORRESPONDENCE ADDRESS:
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APPLICANT: WOLDE, STEPHEN D.
TITLE OF INVENTION: INHIBITOR OF STEM CELL PROLIFERATION AND
TITLE OF INVENTION: USES THEREOF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TELEPHONE:
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                                                                                                                                                                                                                                                                       LVVYPWTQRF 10
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10; Conservative
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22201-4714
                                       ): NIXON & VANDERHYE P.C.
1100 NORTH GLEBE ROAD
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1100 NORTH GLEBE ROAD
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS
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TELEPHONE:

(703) 816-4100 (703)

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US-08-535-882A-26
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                           APPLICATION NUMBER: US/08/
FILING DATE: 28-SEP-1995
CLASSIFICATION: 435
ATTORNEY_AGENT INFORMATION:
NAME: BYRNE, THOMAS E
REGISTRATION NUMBER: 32,20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match
Best Local Similarity 100.
Matches 10; Conservative
REFERENCE/DOCKET NUMBER: 32,205
REFERENCE/DOCKET NUMBER: 13:
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                        GENERAL INFORMATION:
                                                                                                                      COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: Patentin Release #1.0, CURRENT APPLICATION DATA:
                                                                                                                                                                                        COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
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                                                                                                                                                                                                                             STATE: VIRGINIA COUNTRY: U.S.A. ZIP: 22201-4714
                                                                                                                                                                                                                                                                                                                                           TITLE OF INVENTION: INHIBITOR OF STEM CELL PROLIFERATION AND TITLE OF INVENTION: USES THEREOF
                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: TSYRLOVA, IRENA APPLICANT: WOLPE, STEPHEN D.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELEFAX: (703) £16-41
                                                                                                                                                                                                                                                                                                                                         NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SEQUENCE CHARACTERISTICS:
LENGTH: 10 amino acids
                                                                                                                                                                                                                                                                            AUDRESSEE: NIXON & VANDERHYE P.C. STREET: 1100 NORTH GLEBE ROAD CITY: ARLINGTON
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ATTORNEY/AGENT INFORMATION:
NAME: BYRNE, THOMAS E.
REGISTRATION NUMBER: 32,205
                                                                                                                                                                                                                                                                                                            ADDRESSEE:
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MEDIUM TYPE: Floppy
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STRANDEDNESS:
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IBM PC compatible
SYSTEM: PC-DOS/MS-DOS
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703) £16-4100
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                                                                                                        US/08/535,882A
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             1331-177
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Pred. No. 0.0002;
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                                                                                                                                       Version #1.30
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Best Local Similarity
"atches 10; Conserv:
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; MOLECULE TYPE: peptide
US-08-535-882A-26
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                                                                           Query Match
Best Local Similarity
                                                                                                                                                                                                                                                  TELEFAX: (703) 816-4100 INFORMATION FOR SEQ ID NO:
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                         APPLICATION NUMBER: US 08/535,882
FILING DATE: 28-SEP-1995
ATTORNEY/AGENT INFORMATION:
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                                                                                                                                                                                                                   SEQUENCE CHARACTERISTICS:
LENGTH: 10 amino acids
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PRIOR APPLICATION DATA:
                                                                                                                                                       MOLECULE TYPE: peptide
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CORRESPONDENCE ADDRESS:
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REFERENCE/DOCKET NUMBER: 13.
TELECOMMUNICATION INFORMATION:
TELEPHONE: (703) 816-4000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TITLE OF INVENTION: INHIBITOR OF STEM CELL PROLIFERATION AND
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          int No. 6090782
                                                                                                                                                                       TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                         FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CITY: ARLINGTON
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                              1 LVVYPWTQRF 10
LVVYPWTQRF 10
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                                                             10;
                                                                                                                                                                                                   amino acid
                                                                                                                                                                                                                                                                                                                                            BYRNE, THOMAS E.
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Y: U.S.A.
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                                                          100.0%; ilarity 100.0%; Conservative (
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                                                                                                                                                                         linear
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Pred. No. 0.0002;
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Best Local Similarity
Matches 10; Conser
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                                                                                                    TITLE OF INVENTION:
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LENGTH: 10 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SOFTWARE: PatentIn Rel
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US
                                                                   CORRESPONDENCE ADDRESS:
                                                                                                                                    APPLICANT: Sharma, Ajay
APPLICANT: Paulhiac, Clara
APPLICANT: Khoury-Christianson,
APPLICANT: Midha, Sunita
                                                                                                                                                                                     APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELECOMMUNICATION INFORMATION: TELEPHONE: (703) 816-4000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ATTORNEY/AGENT INFORMATION:
NAME: BYRNE, THOMAS E.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER READABLE FORM:
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TITLE OF INVENTION:
NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT: TSYRLOVA, IRENA APPLICANT: WOLPE, STEPHEN D.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 PRIOR APPLICATION DATA:
                                                                                       NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NAME: BYRNE, THOMAS E. REGISTRATION NUMBER: 32, REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER: US 0 FILING DATE: 28-SEP-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COUNTRY: U.S.A. ZIP: 22201-4714
                    CITY: New York
                                  STREET:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TOPOLOGY:
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                                                    ADDRESSEE:
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New York
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                                  E: PENNIE & EDMONDS
1155 Avenue of the Americas
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1100 NORTH GLEBE ROAD
                                                                                                                                                                                                        Kumar, Ramesh
                                                                                                                                                                                                                                                                                                                                                                                                            Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         peptide
                                                                                 Production of Human Hemoglobin
Transgenic Pigs.
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Best Local Similarity
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NAME: COTUZZI, LAURA R.
REGISTRATION NUMBER: 30,742
REFERENCE/DOCKET NUMBER: 6794-030
TELECOMMUNICATION INFORMATION:
TELEFAN: (212) 790-9090
TELEFAN: (212) 869-8864/9741
TELEX: 66141 PENNIE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         GENERAL INFORMATION:
APPLICANT: Kumar, Ramesh
                                                                                                                                              COMPUTER READABLE FORM:
MEDIUM TYPE: F10ppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/105,989
FILING DATE: 11-AUG-1993
                                                                                                                                                                                                                                                                                                                                                                                                                TITLE OF INVENTION: Production of HUTITLE OF INVENTION: Transgenic Pigs.
NUMBER OF SEQUENCES: 26
CORRESPONDENCE ADDRESS:
                                                  ATTORNEY/AGENT INFORMATION:
NAME: COTUZZI, Laura A.
REGISTRATION NUMBER: 30,742
REFERENCE/DOCKET NUMBER: 6794-030
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Paulhiac, Clara
APPLICANT: Khoury-Christianson, Anastasia P.
APPLICANT: Midha, Sunita
                                    TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              FORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SOFTWARE: PatentIn Release #1.0, Version #1.25 CURRENT APPLICATION DATA:
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MEDIUM TYPE: Floppy disk
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LENGTH: 74 amino acids
                                                                                                                                                                                                                                                                                                                                               STREET: 1155 Ave
CITY: New York
STATE: New York
                TELEPHONE:
                                                                                                                                    CLASSIFICATION:
                                                                                                                                                                                                                                                                                                               COUNTRY: U.S.A.. ZIP: 10036-2711
                                                                                                                                                                                                                                                                                                                                                                     ADDRESSEE: PENNIE & EATHER STREET: 1155 Avenue of the Americas
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TOPOLOGY:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
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FILING DATE: 11-AUG-1993
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(212) 869-8864/9741
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                  (212) 790-9090
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           100.0%; Score 58; DB 2; 100.0%; Pred. No. 0.0015;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Production of Human Hemoglobin in
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;; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: protein
US-09-138-922-21
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Patent No. 6
 Matches
                  Best Local
                                Query Match
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Best Local Similarity
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SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      GENERAL INFORMATION:
                                                                                                                                                                             INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                            NAME: CORUZZÍ, LAURA A.
REGISTATION NUMBER: 30,742
REFERENCE/DOCKET NUMBER: 67
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                           PRIOR APPLICATION DATA:
APPLICATION NUMBER: US/08/105,989
FILING DATE: 11-AUG-1993
ATTORNEY/AGENT INFORMATION:
NAME: COruzzi, Laura A.
                                                                                                                                                                                                                                                                                                                                                                                                                           OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0,
CURRENT APPLICATION DATA:
                                                                                                                                             SEQUENCE CHARACTERISTICS:
LENGTH: 74 amino acids
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MEDIUM TYPE: Floppy disk
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Khoury-Christianson, Anastas
APPLICANT: Midha, Sunita
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                                                                                                                                                                                 TELEFAX: (212)
TELEFAX: (212)
TELEFAX: 66141 PENNIE
TELEFAX: 700 TD N
                                                                                                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER: US/09/138,922 FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      CITY: New York
STATE: New York
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TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           COUNTRY:
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                  Similarity
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6147202
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1155 Avenue of the Americas
                                                                                                                                                                                                             (212) 790-9090
(212) 869-8864/9741
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 Conservative
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Paulhiac, Clara
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                         IBM PC compatible
             100.0%; Score 58; DB 3; 100.0%; Pred. No. 0.0015;
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Pred. No. 0.0015;
 Mismatches
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                            Length 74;
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Indels
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MOLECULE TYPE: peptide
US-08-240-712-19
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Best Local Similarity 100.
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Patent No. 5599907
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SEQUENCE CHARACTERISTICS:
LENGTH: 146 amino acids
TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
REGISTRATION NUMBER: 28,005
REFERENCE/DOCKET NUMBER: ANDERSON=6
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-628-5197
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         FILING DATE: 13-MAY-1993
ATTORNEY/AGENT INFORMATION:
NAME: COOPER, IVER P
REGISTRATION NUMBER: 28,005
REFERENCE/DOCKET NUMBER: ANDERSON-6
                                                                                                                                               CLASSIFICATION: 530 PRIOR APPLICATION DATA:
                                                                                                                                                                                    SOFTWARE: Patentin Release #1.0, version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/240,712
FILING DATE: 09-MAY-1994
                                                                                                                                                                                                                                                      ZIP: 20004
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: ANDERSON, DAVID C.
APPLICANT: MATHEWS, ANTONY JAMES
APPLICANT: STETLER, GARY L.
TITLE OF INVENTION: PRODUCTION ANDERSON OF INVENTION: HEMOGLOBINS
                                                                        APPLICATION NUMBER: PCT/US92/09752
FILING DATE: 13-MAY-1993
ATTORNEY/AGENT INFORMATION:
NAME: COOPER, IVER P
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELEPHONE: 202-628-5197
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CURRENT APPLICATION DATA:
APPLICATION NUMBER: US
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CLASSIFICATION: 530
PRIOR APPLICATION DATA:
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STREET: 4
                                                                                                                                                                                                                                                                                                                                                                  CITY: Washington STATE: D.C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELEPHONE: 202-737-3528
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICATION NUMBER: PCT/US92/09752 FILING DATE: 13-MAY-1993
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 1 LVVYPWTQRF 10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        12-20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Application US/08240712
                                                                                                                                                                                                                                                                                                                                                                                                   E: Browdy and Neimark
419 Seventh Street, N.W.,
                                                                                                                                                                                                                                                                                                                                                   USA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PRODUCTION AND USE OF MULTIMERIC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Release #1.0, Version #1.25
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             US/08/240,712
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                                                                                                                                                                                                                                                                                                                                                                                                       Suite 300
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; MOLECULE TYPE: peptide US-08-240-712-20
                        INFORMATION FOR SEQ ID NO: 20
SEQUENCE CHARACTERISTICS:
LENGTH: 146 amino acids
TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                                        TELEFAX:
                                                                                                                                          202-737-3528
                                                                                                            20:
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δÃ Query Match Best Local Similarity Matches 10; Conserv 32 LVVYPWTQRF 41 1 LVVYPWTQRF 10 100.0%; Score 58; DB 1; Length 146; ilarity 100.0%; Pred. No. 0.0031; Conservative 0; Mismatches 0; Indels

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Search ccmpleted: January 19, 2001, 09:52:59 Job time: 152 sec

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NUMBER OF SEQUENCES: APPLICANT: Nagai, Kiyoshi TITLE OF INVENTION: Blood

Blood Substitutes

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US-08-184-237-10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Matches
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Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TOPOLOGY: unl
MOLECULE TYPE:
HYPOTHETICAL: I
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TELEFAX: 303-444-3013 INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     SOFTWARE: MICROSOFT WORD 5.0a
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/170,09
FILING DATE: December 20
CLASSIETTO:
           MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patent in Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                               APPLICANT:
APPLICANT:
APPLICANT:
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MEDIUM TYPE: Diskett
                                                                         COMPUTER READABLE FORM: MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CORRESPONDENCE ADDRESS:
                                                                                                                                                                                             ALTILE OF INVENTION: RECOMBINANT PLANT VIRAL NUCLEIC ACIDS NUMBER OF SEQUENCES: 11
                                                                                                                                                                                                                                   APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CLASSIFICATION: 530
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                   CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELECOMMUNICATION INFORMATION: TELEPHONE: 303-541-3322
                                                                                              CIL.
STATE: C...
94111
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                                                                                                                                                                                                                                                                                                                                                           nt No.
                                                                                                                                                                                                                                                                                                                                                                             ence 10,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NAME: NO. 5563254ak, Henry REGISTRATION NUMBER: 33200
                                                                                                                                     CITY: San Francisco
                                                                                                                                                                                                                                                                                                                                                                                                                                                          32 LVVYPWTQRF 41
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ADDRESSEE:
                                                                                                                                                       STREET:
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APPLICATION NUMBER:
                                                                                                                                                                      ADDRESSEE:
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                                                                                                                                                                                                                                                                                                                                              INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                            Application US/08184237
                                                                                                                                                                                                                                                                          Donson, Jon
Dawson, William 0.
Grantham, George L.
Turpen, Thomas H.
                                                                                                                                                      E: Limbach & Limbach
2001 Ferry Building
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            2545 Central Avenue
                                                                                                                                                                                                                               Turpen, Ann Myers
Garger, Stephen J.
Grill, Laurence K.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              unknown to applicant
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Apple Macintosh
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Somatogen, Inc.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  UMBER: US/08/170,095B
December 20, 1993
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Diskette, 3.50 inch, 1.4 Mb storage
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             protein
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    100.0%;
US/08/184,237
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Pred. No. 0.0031;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Length 146;
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Best Local :
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Patent No. 5
                                                                                                                                                                                                                                       GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                   08-240-712-19
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 146 amino acid
                                                                                                                                                                                      APPLICANT:
APPLICANT:
COMPUTER READABLE FORM: MEDIUM TYPE: Floppy
                                                                                                                          NUMBER OF SEQUENCES: 3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TOPOLOGY: 1: MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELECOMMUNICATION INFORMATION: TELEPHONE: 415-433-4150
                                                                                                                                                         TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FILING DATE: 08-JUN-1989
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 2:
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APPLICATION NUMBER:
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APPLICATION NUMBER: (
FILING DATE: 26-FEB-
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FILING DATE: 16-JAN-
PRIOR APPLICATION DATA:
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                                COUNTRY: U
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   FILING DATE:
                                                               STATE:
                                                                         CITY: Washington
                                                                                           STREET:
                                                                                                                                                                                                                                                                                                                                                 32 LVVYPWTQRF 41
                                                                                                                                                                                                                                                                                                                                                                                                              Local Similarity les 10; Conser
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   REGISTRATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER: US 363,138
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICATION NUMBER:
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                                                                                                             ADDRESSEE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     amino acid
                                                            D.C.
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                                                                                           EE: Browdy and Neimark
419 Seventh Street, N.W.,
                                                                                                                                                                                                                                                                     Application US/08240712
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     146 amino acids
                                               USA
                                                                                                                                                                                      MATHEWS, ANTONY JAMES STETLER, GARY L.
                                                                                                                                                                                                                         ANDERSON, DAVID C.
                                                                                                                                                                                                                                                                                                                                                                                                            100.0%; Score 58; DB 1; ilarity 100.0%; Pred. No. 0.0031; Conservative 0; Mismatches 0
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        protein
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26-FEB-1988
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16-JAN-1991
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26-FEB-1988
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             22-OCT-1990
                                                                                                                                                       PRODUCTION AND USE OF MULTIMERIC HEMOGLOBINS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         US 923,692
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                                                                                             Suite 300
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Floppy disk

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                                                                                                                                         US-07-923-692C-10
                                                                                                                                                            RESULT
                                                                                                          Sequence 10, Application US/07923692C Patent No. 5316931
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Sequence 25, App...
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Best Local Similarity
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GENERAL INFORMATION:
                                                                                              GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                TELEFAX: (212) 869-886
TELEX: 66141 PENNIE
INFORMATION FOR SEQ ID NO:
                               APPLICANT:
                                                              APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                               SEQUENCE CHARACTERISTICS: LENGTH: 74 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT:
APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           FILING DATE: 11-AUG-1993 ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CORRESPONDENCE ADDRESS:
ADDRESSEE: PENNIE & EDMONDS
STREET: 1155 Avenue of the Americas
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TITLE OF INVENTION: Production of Human Hemoglobin in TITLE OF INVENTION: Transgenic Pigs.

NUMBER OF SEQUENCES: 26
                 APPLICANT
                                                                                                                                                                                                                                                                                                                                                                  TOPOLOGY: linear MOLECULE TYPE: protein
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       PPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NAME: Coruzzi, Laura A.
REGISTRATION NUMBER: 30,742
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICATION NUMBER: US/C
FILING DATE: 11-AUG-1993
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: US/09/138,922
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                                                                                                                                                                                                          2 LVVYPWTORF 11
                                                                                                                                                                                                                                      LVVYPWTQRF 10
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                                                                                                                                                                                                                                                                        10;
                                                                                                                                                                                                                                                                                                                                                                                               amino acid
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                                                                                                                                                                                                                                                                                                                                                                                                              74 amino acids
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Khoury-Christianson, Anastasia
Midha, Sunita
                             Turpen, Thomas H.
                                                            Donson, Jon
Dawson, William 0.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             (212) 869-8864/9741
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llarity 100.0%;
Conservative C
Turpen, Ann Myers
Garger, Stephen J
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; MOLECULE TYPE:
US-07-923-692C-10
                                                                      Matches
                                                                                       Query Match
Best Local
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                                                                                                                                                                                                                                                                                                                                                                                                     PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 219
FILING DATE: 15-UL-1988
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      FILING DATE: 16-JAN-1991
PRIOR APPLICATION DATA:
05 310,881
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER READABLE FORM: MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                 SEQUENCE CHARACTERISTICS
                                                                                                                                                                                                                                                                                                    TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-433-4150
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER: (FILING DATE: 05-MAY-PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   FILING DATE: 26-FEB-PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        PRIOR APPLICATION DATA:
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PRIOR APPLICATION DATA:
05 160,766
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 60
FILING DATE: 22-OCT-1990
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patent in Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
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NUMBER OF SEQUENCES:
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CITY: San Francisco
32 LVVYPWTQRF 41
                                                                                                                                                                                                                                                                                                                                       REFERENCE/DOCKET NUMBER: BIOG-20121 REFERENCE/DOCKET NUMBER: USA
                                                                                                                                                                                                                                                                                                                                                                          NAME: Halluin, Albert P. REGISTRATION NUMBER: 28,957
                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICATION NUMBER: US 3 FILING DATE: 08-JUN-1989
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16-JAN-1991
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                                                                   100.0%; Score 58; DB J; 100.0%; Pred. No. 0.0031 Live 0; Mismatches
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US-08-170-095B-2

Sequence 2, Application US/08170095B Patent No. 5563254

APPLICANT:

Hoffman, Stephen J

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